## **ABSTRACT**

A method and apparatus for restoring a diversely routed circuit in a timely manner from an initial path failure includes the steps of receiving one or more triggers at one of a destination node and a source node of a first path. The trigger indicates a path failure. The method continues by switching from the first path to a functional second path. The trigger prompts, at least partially, the switching step, and restores the circuit to a functional mode.

5